IN THE CLAIMS

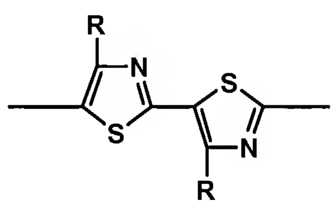
1. (Currently Amended) An organic semiconductor material comprising a compound ~~having a substructure~~ represented by Formula (10):

Formula (10)

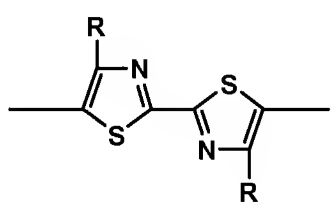
$$-\left(A^1\right)_{n^1}-\left(B\right)_{n^b}-\left(A^2\right)_{n^2}-\left(A^3\right)_{n^3}-$$

wherein B represents a unit having an unsubstituted thiazole ring selected from the group consisting of Formula (11), Formula (12), and Formula (13),

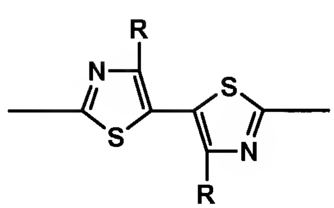
Formula (11)



Formula (12)



Formula (13)



wherein R represents a hydrogen atom, A^1 and A^2 each independently represent a ~~unit~~ divalent linking group having an alkyl group as a substituent, A^3 represents a divalent linking group, n^b represents an integer of 1 - 20, n^1 and n^2 each independently represent an integer of 0 - 20, and n^3 represents an integer of 0 - 10, wherein at least one of n^1, n^2, and n^3 is an integer of 1 or more.

2.-4. (Cancelled)

5. (Original) The organic semiconductor material of claim 1, wherein, in Formula (10), B represents a unit having plurality of thiazole rings connected consecutively, and at least one of n^1, n^2 and n^3 is an integer of 1 or more.

6. (Original) An organic transistor having the organic semiconductor of claim 1 in an active layer.

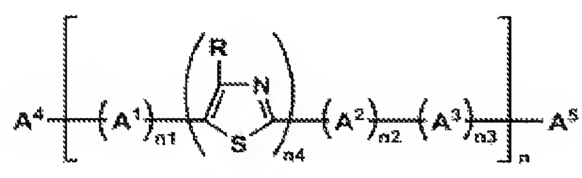
7. (Original) A field effect transistor comprising an organic charge transport material and a gate electrode directly or indirectly contacting with the organic charge transport material, a current in the organic charge transport material being controlled by a voltage applied between the gate electrode and the organic charge transport material,

wherein the organic charge transport material is the organic semiconductor material of claim 1.

8. (Original) A switching element comprising the field effect transistor of claim 7.

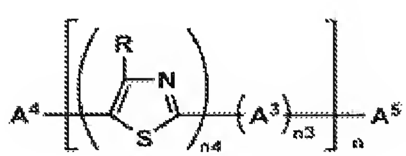
9. (Currently Amended) An organic semiconductor material comprising a compound having a thiazole moiety represented by Formula (1), ~~(1-1),~~ (1-2), (1-3), (1-4), (2), ~~(2-1),~~ (2-2), (2-3), (2-4), (3), ~~(3-1),~~ (3-2), (3-3), (3-4), (4), ~~(4-1),~~ (4-2), (4-3), or (4-4):

Formula (1)



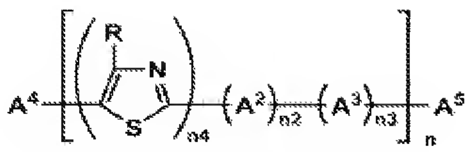
wherein R represents a hydrogen atom, A^1 and A^2 each independently represent a ~~unit~~ divalent linking group having an alkyl group as a substituent, A^3 represents a divalent linking group, A^4 and A^5 each represent a substituent, n represents an integer of 1 - 10, n1 and n2 each independently represent an integer of 0 - 20, n3 represents an integer of 0 – 10, and n4 represents an integer of ~~1 – 20~~2-20, wherein at least one of n1, n2, n3 is an integer of 1 or more,

Formula (1-2)



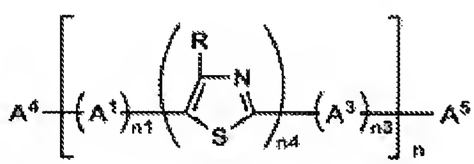
wherein R represents a hydrogen atom or a substituent, A^3 represents a divalent linking group, A^4 and A^5 each represent a substituent, n represents an integer of 1 – 10, n3 represents an integer of 1 – 10, and n4 represents an integer of ~~1 – 20~~2-20,

Formula (1-3)



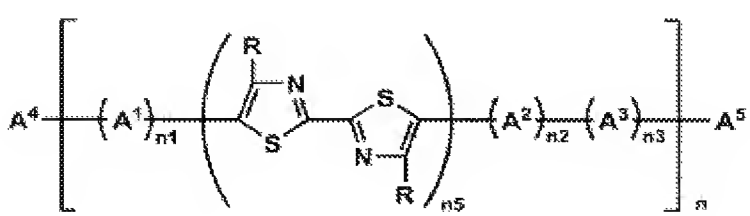
wherein R represents a hydrogen atom, A^2 represents a divalent linking group ~~unit~~ having an alkyl group as a substituent, A^3 represents a divalent linking group, A^4 and A^5 each represent a substituent, n represents an integer of 1 – 10, n2 represents an integer of 1 – 20, n3 represents an integer of 0 – 10, and n4 represents an integer of ~~1 – 20~~2-20,

Formula (1-4)



wherein R represents a hydrogen atom , A^1 represents a divalent linking group ~~unit~~ having an alkyl group as a substituent, A^3 represents a divalent linking group, A^4 and A^5 each represent a substituent, n represents an integer of 1 – 10, n1 represents an integer of 1 – 20, n3 represents an integer of 0 – 10, and n4 represents an integer of ~~1 – 20~~2-20,

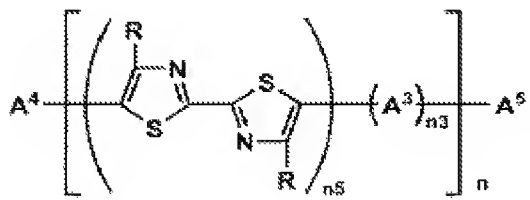
Formula (2)



wherein R represents a hydrogen atom, A^1 and A^2 each independently represent a divalent linking group ~~unit~~ having an alkyl group as a substituent, A^3 represents a divalent linking group, A^4

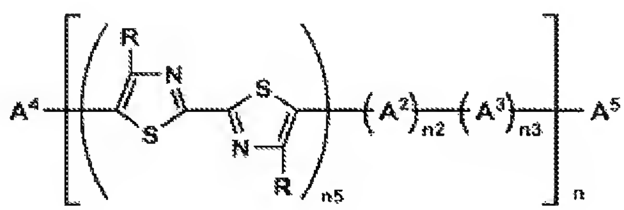
and A^5 each represent a substituent, n represents an integer of 1 – 10, n1 and n2 each independently represent an integer of 0 – 20, n3 represents an integer of 0 – 10, and n5 represents an integer of 1 – 20, wherein at least one of n1, n2, and n3 is an integer of 1 or more,

Formula (2-2)



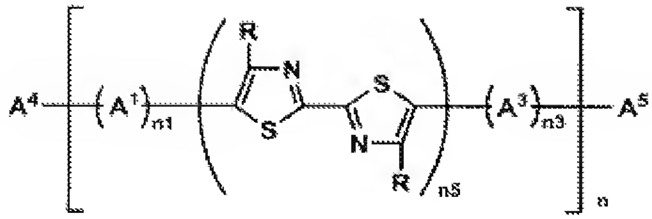
wherein represents a hydrogen atom or a substituent, A^3 represents a divalent linking group, A^4 and A^5 each represent a substituent, n represents an integer of 1 – 10, n3 represents an integer of 1 – 10, and n5 represents an integer of 1 – 20,

Formula (2-3)



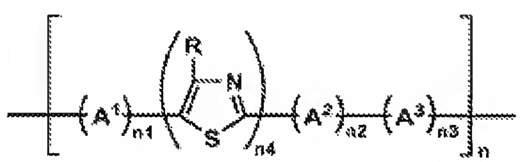
wherein R represents a hydrogen atom, A^2 represents a divalent linking group ~~unit~~ having an alkyl group as a substituent, A^3 represents a divalent linking group, A^4 and A^5 each represent a substituent, n represents an integer of 1 – 10, n2 represents an integer of 1 – 20, n3 represents an integer of 0 – 10, and n5 represents an integer of 1 – 20,

Formula (2-4)



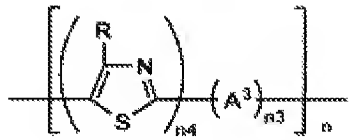
wherein R represents a hydrogen atom, A^1 and A^3 each represent a divalent linking group ~~unit~~ having an alkyl group as a substituent, A^4 and A^5 each represent a substituent, n represents an integer of 1 – 10, n1 represents an integer of 1 – 20, n3 represents an integer of 0 – 10, and n5 represents an integer of 1 – 20,

Formula (3)



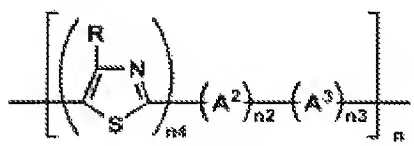
wherein R represents a hydrogen atom, A^1 and A^2 each independently represent a divalent linking group ~~unit~~ having an alkyl group as a substituent, A^3 represents a divalent linking group, n1 and n2 each independently represent an integer of 0 – 20, n3 represents an integer of 0 – 10, n4 represents an integer of ~~1 — 20~~2-20, and n represents a number of repeating monomer segments or a degree of polymerization in a polymer, wherein at least one of n1, n2, and n3 is an integer of 1 or more,

Formula (3-2)



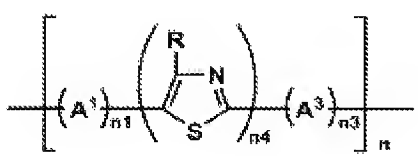
wherein R represents a hydrogen atom or a substituent, A^3 represents a divalent linking group, n3 represents an integer of 1 – 10, n4 represents an integer of ~~1 – 20~~2-20, and n represents a number of repeating monomer segments or a degree of polymerization in a polymer,

Formula (3-3)



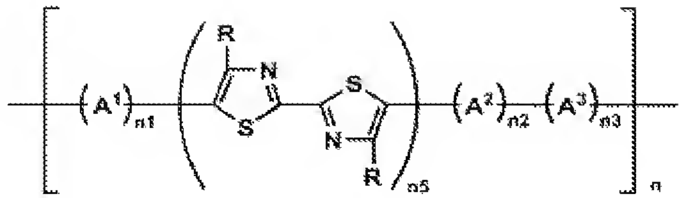
wherein R represents a hydrogen atom, A^2 represents a divalent linking group ~~unit~~ having an alkyl group as a substituent, A^3 represents a divalent linking group, n2 represents an integer of 1 – 20, n3 represents an integer of 0 – 10, n4 represents an integer of ~~1 – 20~~2-20, and n represents a number of repeating monomer segments or a degree of polymerization in a polymer,

Formula (3-4)



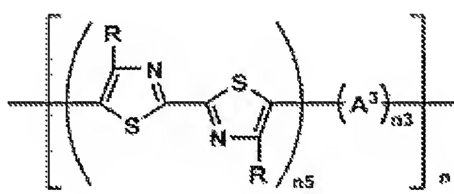
wherein R represents a hydrogen atom, A^1 represents a divalent linking group ~~unit~~ having an alkyl group as a substituent, A^3 represents a divalent linking group, n1 represents an integer of 1-20, n3 represents an integer of 0 – 10, n4 represents an integer of ~~1 – 20~~2-20, and n represents a number of repeating monomer segments or a degree of polymerization in a polymer,

Formula (4)



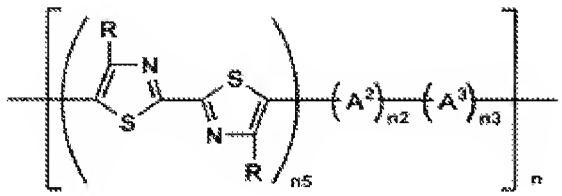
wherein R represents a hydrogen atom, A^1 and A^2 each independently represent a divalent linking group ~~unit~~ having an alkyl group as a substituent, A^3 represents a divalent linking group, n1 and n2 each independently represent an integer of 0 – 20, n3 represents an integer of 0 – 10, n5 represents an integer of 1-20, and n represents a number of repeating monomer segments or a degree of polymerization in a polymer, wherein at least one of n1, n2, and n3 is an integer of 1 or more,

Formula (4-2)



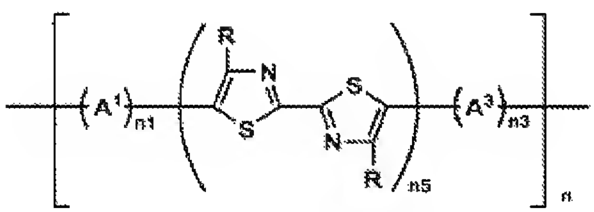
wherein R represents a hydrogen atom or a substituent, A^3 represents a divalent linking group, n3 represents an integer of 1 – 10, n5 represents an integer of 1 – 20, and n represents a number of repeating monomer segments or a degree of polymerization in a polymer,

Formula (4-3)



wherein R represents a hydrogen atom, A^2 represents a divalent linking group ~~unit~~ having an alkyl group as a substituent, A^3 represents a divalent linking group, n2 represents an integer of 1-20, n3 represents an integer of 0 – 10, n5 represents an integer of 1 – 20, and n represents a number of repeating monomer segments or a degree of polymerization in a polymer,

Formula (4-4)



wherein R represents a hydrogen atom, A^1 represents a divalent linking group ~~unit~~ having an alkyl group as a substituent, A^3 represents a divalent linking group, n1 represents an integer of 1-20, n3 represents an integer of 0 – 10, n5 represents an integer of 1 – 20, and n represents a number of repeating monomer segments or a degree of polymerization in a polymer.

10. (Original) The organic semiconductor material of claim 9, wherein the compound having the thiazole moiety is a polymer.

11. (Cancelled)

12. (Cancelled)

13. (Original) The organic semiconductor material of claim 9, wherein the compound having the thiazole moiety has an average molecular weight of 1000 – 200000.